

IS&R	4	((("5978823" or ("4048574"))).PN.	USPAT; US-PGPUB; EPO; DERWENT	8/2/04 14:07
IS&R	4	((("5978823" or ("4048574"))).PN.	USPAT; US-PGPUB; EPO; DERWENT	8/2/04 14:51
BRS	0	((("5978823" or ("4048574"))).PN.) and quadrature	USPAT; US-PGPUB; EPO; DERWENT	8/2/04 14:51
BRS	1	((("5978823" or ("4048574"))).PN.) and quadrature	USPAT; US-PGPUB; EPO; DERWENT	8/2/04 15:04
BRS	1	5978823.pn. and (analog or "a/d")	USPAT; US-PGPUB; EPO; DERWENT	8/2/04 15:23
BRS	0	5978823.pn. and amplif\$6	USPAT; US-PGPUB; EPO; DERWENT	8/2/04 15:12
BRS	0	5978823.pn. and acontrol	USPAT; US-PGPUB; EPO; DERWENT	8/2/04 15:12
BRS	2	5978823.pn. and control\$4	USPAT; US-PGPUB; EPO; DERWENT	8/2/04 15:14
BRS	1784731	switch\$4 or swap\$5	USPAT; US-PGPUB; EPO; DERWENT	8/2/04 15:14
BRS	39580	i near4 Q	USPAT; US-PGPUB; EPO; DERWENT	8/2/04 15:14
BRS	58558	quadrature	USPAT; US-PGPUB; EPO; DERWENT	8/2/04 15:14
BRS	87005	(i near4 Q) or quadrature	USPAT; US-PGPUB; EPO; DERWENT	8/2/04 15:14
BRS	2929	(switch\$4 or swap\$5) with ((i near4 Q) or quadrature)	USPAT; US-PGPUB; EPO; DERWENT	8/2/04 15:15
BRS	574	(switch\$4 or swap\$5) near5 (i near4 Q)	USPAT; US-PGPUB; EPO; DERWENT	8/2/04 15:16
BRS	33749	exclusive near4 "or"	USPAT; US-PGPUB; EPO; DERWENT	8/2/04 15:17
BRS	17392	xor	USPAT; US-PGPUB; EPO; DERWENT	8/2/04 15:16
BRS	43463	(exclusive near4 "or") or "xor"	USPAT; US-PGPUB; EPO; DERWENT	8/2/04 15:17
BRS	33327	exclusive adj "or"	USPAT; US-PGPUB; EPO; DERWENT	8/2/04 15:17
BRS	43098	(exclusive adj "or") or "xor"	USPAT; US-PGPUB; EPO; DERWENT	8/2/04 15:17
BRS	62	((switch\$4 or swap\$5) near5 (i near4 Q)) and ((exclusive adj "or") or "xor")	USPAT; US-PGPUB; EPO; DERWENT	8/2/04 15:29
BRS	45	((switch\$4 or swap\$5) near5 (i near4 Q)) and ((exclusive adj "or") or "xor") and @ad<20000315	USPAT; US-PGPUB; EPO; DERWENT	8/2/04 15:29
BRS	14	((switch\$4 or swap\$5) near5 (i near4 Q)) and ((exclusive adj "or") or "xor") and @rlad<20000315	USPAT; US-PGPUB; EPO; DERWENT	8/2/04 15:29
		((switch\$4 or swap\$5) near5 (i near4 Q)) and ((exclusive adj "or") or "xor") and @ad<20000315		
		or (((switch\$4 or swap\$5) near5 (i near4 Q)) and ((exclusive adj "or") or "xor") and		
BRS	50	@rlad<20000315)	USPAT; US-PGPUB; EPO; DERWENT	8/2/04 15:17
BRS	1	5978823.pn. and bs	USPAT; US-PGPUB; EPO; DERWENT	8/2/04 15:29
BRS	6369	sigma near3 delta	USPAT; US-PGPUB; EPO; DERWENT	8/2/04 15:29
BRS	25	((switch\$4 or swap\$5) near5 (i near4 Q)) and (sigma near3 delta)	USPAT; US-PGPUB; EPO; DERWENT	8/2/04 15:29
BRS	10	((switch\$4 or swap\$5) near5 (i near4 Q)) and (sigma near3 delta) and @ad<20000315	USPAT; US-PGPUB; EPO; DERWENT	8/2/04 15:29
BRS	8	((switch\$4 or swap\$5) near5 (i near4 Q)) and (sigma near3 delta) and @rlad<20000315	USPAT; US-PGPUB; EPO; DERWENT	8/2/04 15:29
BRS	15	((switch\$4 or swap\$5) near5 (i near4 Q)) and (sigma near3 delta) and @ad<20000315) or		
		((switch\$4 or swap\$5) near5 (i near4 Q)) and (sigma near3 delta) and @ad<20000315) or		
		((switch\$4 or swap\$5) near5 (i near4 Q)) and (sigma near3 delta) and @rlad<20000315) not		
		((switch\$4 or swap\$5) near5 (i near4 Q)) and ((exclusive adj "or") or "xor") and @ad<20000315)		
		or (((switch\$4 or swap\$5) near5 (i near4 Q)) and ((exclusive adj "or") or "xor") and		
BRS	14	@rlad<20000315))	USPAT; US-PGPUB; EPO; DERWENT	8/2/04 17:38
IS&R	3682	(375/261,259,316,324,340).CCLS.	USPAT; US-PGPUB; EPO; DERWENT	8/2/04 17:38
		((switch\$4 or swap\$5) near5 (i near4 Q)) and (sigma near3 delta) and @ad<20000315) or		
		((switch\$4 or swap\$5) near5 (i near4 Q)) and (sigma near3 delta) and @rlad<20000315) not		
		((switch\$4 or swap\$5) near5 (i near4 Q)) and ((exclusive adj "or") or "xor") and @ad<20000315)		
		or (((switch\$4 or swap\$5) near5 (i near4 Q)) and ((exclusive adj "or") or "xor") and		
BRS	0	@rlad<20000315)) and (exclusive near4 "or")	USPAT; US-PGPUB; EPO; DERWENT	8/2/04 17:38
		((switch\$4 or swap\$5) near5 (i near4 Q)) and (sigma near3 delta) and @ad<20000315) or		
		((switch\$4 or swap\$5) near5 (i near4 Q)) and (sigma near3 delta) and @rlad<20000315) not		
		((switch\$4 or swap\$5) near5 (i near4 Q)) and ((exclusive adj "or") or "xor") and @ad<20000315)		
		or (((switch\$4 or swap\$5) near5 (i near4 Q)) and ((exclusive adj "or") or "xor") and		
		@rlad<20000315)) and (((switch\$4 or swap\$5) near5 (i near4 Q)) and ((exclusive adj "or") or		
BRS	0	"xor") and @ad<20000315) or (((switch\$4 or swap\$5) near5 (i near4 Q)) and ((exclusive adj "or")	USPAT; US-PGPUB; EPO; DERWENT	8/2/04 17:39
		or "xor") and @rlad<20000315))		
		((switch\$4 or swap\$5) near5 (i near4 Q)) and (sigma near3 delta) and @ad<20000315) or		
		((switch\$4 or swap\$5) near5 (i near4 Q)) and (sigma near3 delta) and @rlad<20000315) not		
		((switch\$4 or swap\$5) near5 (i near4 Q)) and ((exclusive adj "or") or "xor") and @ad<20000315)		
		or (((switch\$4 or swap\$5) near5 (i near4 Q)) and ((exclusive adj "or") or "xor") and		
BRS	14	@rlad<20000315)) and quadrature	USPAT; US-PGPUB; EPO; DERWENT	8/2/04 17:39

09/805,481 East search

8/2/04 RMB